



REPORT TO COUNCIL

City of Sacramento

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Consent
September 13, 2005

Honorable Mayor and
Members of the City Council

Subject: Sand Cove Park Bank Stabilization Partnership

Location/Council District: 2005 Garden Highway - Council District 1

Recommendation: Approve a transfer of funds to increase the City of Sacramento's cost share from the Planning Area 9 Quimby Fees to the Sand Cove Stream Bank Protection Capital Improvement Project CIP (LK77).

Contact: Janet Baker, Park Development Manager, 808-8234

Presenters: None

Department: Parks & Recreation

Division: Park Planning, Design & Development

Organization No: 4727

Summary:

Stabilization work is necessary to protect the riverbank and natural and cultural resources at Sand Cove Park along the Sacramento River. The U.S. Army Corps of Engineers (Corps) has completed the design and specifications for the Sand Cove Bank Stabilization Project under the Continuing Authorities Program (CAP) Section 14 Emergency Streambank Protection Program. CAP projects require a non-federal sponsor contribution of 35% of project costs executed through a project cooperation agreement (PCA). The City has been designated as the non-federal sponsor and has committed to pay half of this contribution with the other half being shared equally between the Sacramento Area Flood Control Agency (SAFCA) and Reclamation District No. 1000 (RD1000). Although the preliminary project cost estimate by the Corps for Sand Cove was approximately \$675,000, the final government planning and construction estimate is \$1,173,000. Thus, additional funds are needed from the City to meet its obligation in cost sharing.



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Committee/Commission Action:

The Parks and Recreation Commission was given an informational update on this project on May 5, 2005.

Background Information:

Sand Cove Park is located on the east bank of the Sacramento River. On May 3, 2005 City Council approved a resolution authorizing the City Manager, Assistant City Manager, and the Director of Parks and Recreation to execute a project cooperation agreement with U.S. Army Corps of Engineers, and a cost sharing agreement with the Sacramento Area Flood Control Agency and the Reclamation District No. 1000. CIP LK77 was established for payments to the Corps for the required minimum 35% non-federal local share of total projects costs. The City Council authorized funding for the City's non-federal cost share minimum of \$142,000 based on the project cost estimate.

The park serves primarily as a regional riverfront access point, is passive in nature, and also contains significant archeological resources. There is a need for long-term solutions to site erosion problems and protection of cultural resources. Overall project design goals include:

- avoid or minimize bank disturbance;
- bury or cover cultural resources;
- minimize maintenance requirements;
- improve habitat values;
- attenuate boat wakes to reduce erosion and stabilize stream bank;
- accommodate recreational use; and,
- prevent vandalism and ensure public safety.

Since 2000, the City has monitored the site to identify newly exposed cultural resources and/or evidence of their removal. Full project funding has not been available until this current opportunity for a project partnership between the Corps, City and SAFCA. The partnership capitalizes on a maximum 65% federal funding contribution, up to a maximum of \$1.0 million. The minimum non-federal portion equaling 35% will be shared by the City, SAFCA and the Reclamation District No. 1000 (RD1000). The City has been designated as the non-federal sponsor and has committed to pay half of this contribution with the other half being shared equally between the Sacramento Area Flood Control Agency (SAFCA) and Reclamation District No. 1000 (RD1000).

Although the preliminary construction cost estimate by the Corps for Sand Cove was approximately \$600,000 (for 400 feet of bank), the final government construction estimate and the contractor's bid has come in at \$850,000 (for 700 feet of bank). The increase in project length became necessary to properly stabilize the eroding reach. Originally, the construction estimate was even higher, but the project managers from the City, SAFCA and the Corps were able to scale down some aspects of the project. The construction contract will also include three years of maintenance and monitoring that is

required by the City under the Project Cooperation Agreement. The non-federal sponsor is responsible for paying 35% of the increased costs for planning, design, environmental coordination and construction management. As a result, the City's funding requirement is higher than initially estimated. Additional sponsor funding was confirmed at both the RD1000 and the SAFCA board meetings the week of August 22, 2005. Both SAFCA and RD1000 will also pay a share of the increase in the project costs. This project has received support from the Miwok Tribe and individuals in the Native American community would like to see this project completed to protect the riverbank.

Financial Considerations:

The breakdown in cost estimates is as follows:

Cost Item	Original Estimate	Updated Estimate
Planning Design & Analysis	\$95,000	\$225,000
Construction	\$600,000	\$850,000
Construction Supervision & Administration	\$48,000	\$68,000
Engineering During Construction & Project Coordination	\$47,000	\$70,000
Total Project Cost	\$790,000	\$1,213,000
Minus \$40,000 First Federal Costs	-\$40,000	-\$40,000
Cost Shared Total	\$750,000	\$1,173,000
Federal Share (65%)	\$487,000	\$802,450
Non-Federal Share (35%)	\$263,000	\$410,550
Bank Protection Length	400 Feet	700 feet
Gross Cost Per Foot	\$1,975 Per Foot	\$1,733 Per Foot

The 35% cost-share for the non-federal sponsors now totals \$410,550. Of this amount, the City of Sacramento has committed to paying half, with SAFCA and RD1000 sharing the other half equally. The City Council previously approved \$142,000 for this project. Increased project costs require an additional \$63,275 for a total City contribution of \$205,275. Therefore, the non-federal share would be split up as follows:

SAFCA:	\$102,637.50
RD1000:	\$102,637.50
City:	\$205,275.00

Due to time constraints, SAFCA advanced the necessary funding to secure this project. This action provides the City's share of additional costs, which was advanced by SAFCA. Staff proposes that an additional \$63,275 be transferred to Capital Improvement Project CIP LK77 from the Quimby Fees, Fund 710, from Planning Area 9 (South Natomas). There are sufficient funds in the Planning Area 9 Quimby Fund, leaving a remaining fund balance of approximately \$395,500. SAFCA and RD1000 have both secured their additional funding.

Policy Considerations:

The project is consistent with the City's Core Values of Diversity and Inclusiveness, and with the goals to improve public safety and achieve sustainability. In addition, it specifically preserves significant cultural/archeological resources. The 2005-2010 Parks and Recreation Master Plan includes goals and policies promoting the protection of natural resources and honoring the diversity, history, and cultural heritage of the community. The project is also included in the City's 2005 Legislative Platform as a priority project.

Emerging Small Business Development (ESBD):

The City of Sacramento is not bidding this project.

Approved by: 
ROBERT G. OVERSTREET II
Director of Parks & Recreation

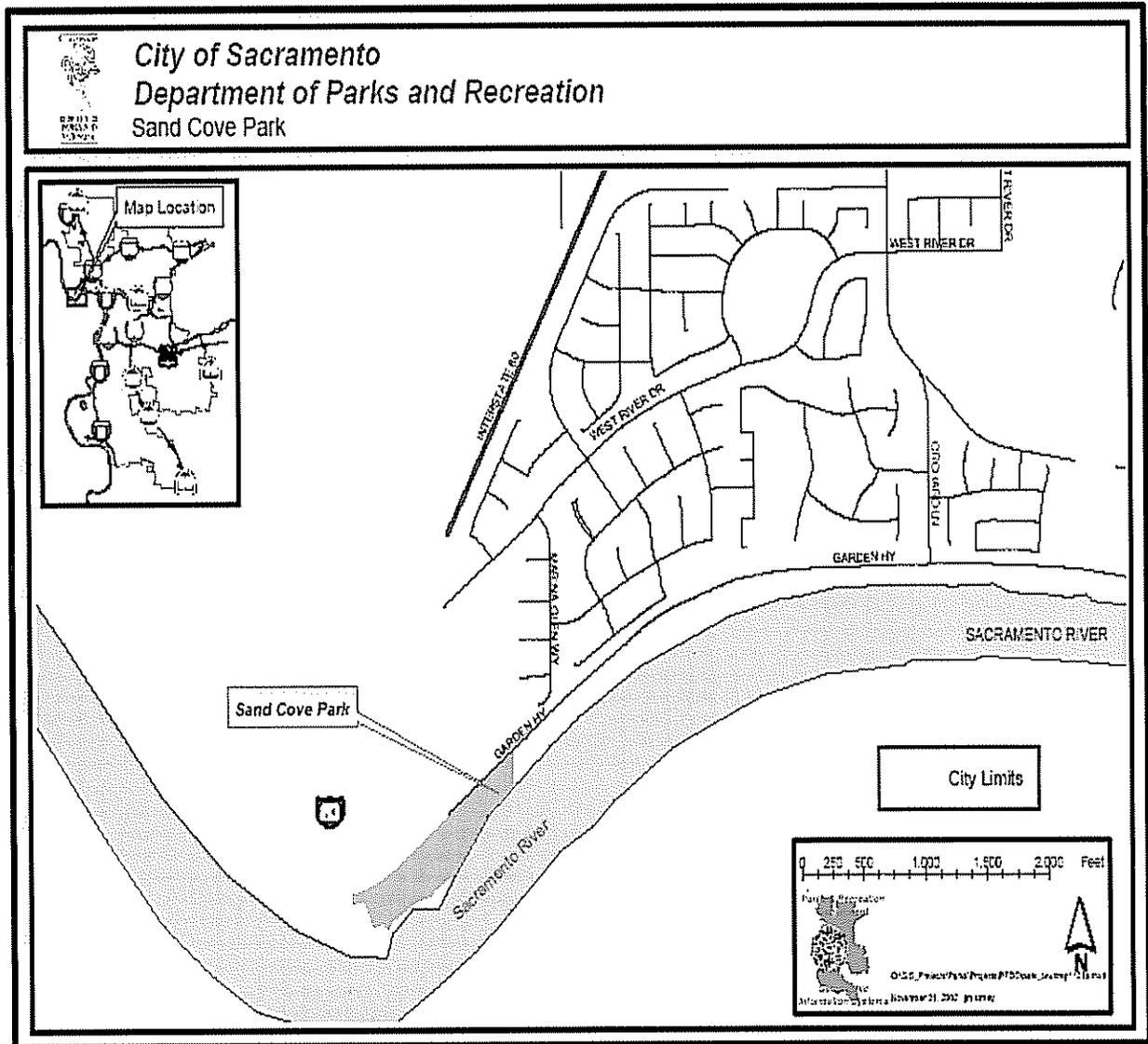
Recommendation Approved:

ROBERT P. THOMAS
City Manager

Table of Contents:

Pg	1-4	Report
Pg	5	Attachment 1, Location Map
Pg	6-7	Resolution

ATTACHMENT 1



RESOLUTION NO. 2005-XXXX

Adopted by the Sacramento City Council

September 13, 2005

RESOLUTION TO AUTHORIZE PROCEEDING WITH STREAMBANK PROTECTION PROJECT AT SAND COVE PARK

BACKGROUND:

- A. The City originally identified the need for Riverbank Stabilization at Sand Cove Park in 2001 and has been actively seeking additional funding since that time for capital improvements to protect cultural and natural resources at the site;
- B. In 2004, The Sacramento District of the U.S. Army Corps of Engineers (Corps) completed a Preliminary Design Analysis for Sand Cove Park under the Section 14 Emergency Stream bank Protection Program, whose purpose is to protect public infrastructure and cultural resources. This Analysis concluded that a federal interest to identify and implement a cost-effective solution is warranted. The Corps has further determined that the proposed project qualifies for funding under this program;
- C. In 2005, The Corps has identified sufficient federal funding under the Emergency Stream bank Protection Program to contribute 65 percent of total project costs up to a maximum of \$1,000,00 in federal contribution;
- D. In 2005, The City agreed to serve as the local, non-federal sponsor as the site's property owner, and agreed to the terms and conditions of the Project Cooperation Agreement to be executed by the Corps and City, providing 35% of total project cost;
- E. In 2005, The City, Reclamation District No. 1000 (RD1000) and Sacramento Flood Control Agency (SAFCA) agreed to partner in project design and implementation by providing a share of the required non-federal funding in accordance with an Agreement between the City and SAFCA;
- F. In May 2005 the City executed agreements with the U.S. Army Corps of Engineers and authorized \$142,000 in funding based on project cost estimates.

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

- Section 1. To authorize the transfer of supplemental funds, currently estimated at \$63,275 to meet the City's non-federal cost share minimum from the Planning Area 9 Quimby Fees, Fund 710, to the Sand Cove Stream Bank Protection Capital Improvement Project (CIP: LK77).

Section 2. To establish an expense and revenue budget in the amount of \$205,275 as CIP Reimbursable Fund 248 to the Sand Cove Stream Bank Protection Capital Improvement Project (CIP: LK77) for the reimbursement from SAFCA and RD1000, as follows:

Expenditure Budget 248-500-LK77-4820	\$205,275
Revenue Budget 248-500-LK77-3599	\$205,275